## CLAIMS

- 1. Tourbillon-type timepiece mechanism, comprising a cage (8-10), means (4) for pivoting this cage on a 5 casing (1) of the timepiece, a kinematic link (3) between the axis of this cage and a motive barrel, a hairspring (13, 16) pivoted at the center of this cage and an escapement mechanism (19, 20) engaged with this hairspring (13, 16), the pinion (20a) of the escape wheel of this escapement mechanism (19, 10 20) being engaged with a toothing joined to said casing (1), characterized in that said toothing is borne by a crown gear (21), connected to said casing (1) by an eccentric and by pivot pin (22a), means (22a, 22b) immobilizing said crown gear (21) relative to said 15 eccentric pivot pin (22a).
- 2. Mechanism as claimed in claim 1, comprising at least one stop (26) determining the meshing position between said escape pinion (20a) and the toothing borne by said crown gear (21), joined to the casing (1) about said eccentric pivot pin (22a).